

Bismuth (Bi) Standard Solution (nominal 10 mg/g)

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| Art. ID | NIST-3106 |
| Unit | 5 x 10 mL |
| Deliverydetails | ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1760 II E2 |

Description

This Standard Reference Material (SRM) is intended for use as a primary calibration standard for the quantitative determination of bismuth. One unit of NIST-3106 consists of five 10 mL sealed borosilicate glass ampoules of an acidified aqueous solution prepared gravimetrically to contain a known mass fraction of bismuth. The solution contains nitric acid at a mass fraction of approximately 13 %. /// Sample value(s) - please ask for current certificate.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| certified value | Bismuth (Bi) | [7440-69-9] | 10,002 ± 0,018 | mg/g | | |